

App. F. IX-4

P. 8E

Previous References.
96c 263-42(1-2)

1944-45
(Rec)

File No. 12-44

Serial Nos. 5,8

Later References.

GENERAL AND REVENUE SECRETARIAT

Serial Nos. Two

Part B for January 1945

SUBJECT

purchase of camborandum slabs for the Government
Porcelain Factory

G.O. No. D 4234-6

Date 2-1-45

To

- 1) The Director S.O.F.
- 2) The Comptroller through F.D.
- 3) The Secretary S.P.C

Sanctions the purchase

H. Nanyachar
22/3/45

Purchase of Carborandum slabs for the

G. P. F.

2277

Page.

Continuation Sheet.

File No.

Current No.

of

etc 12-44.

Letter No. 1174-5 dated 14.10.44,
from the Dir SOF requesting sanction, in
the circumstances stated, for the purchase
of 1200 Carborandum Slabs for the Govt.
Perceval's Factory for Rs. 23088 approximately.

It is stated by the Dir that
production can be doubled by the
use of Carborandum slabs with considerable
reduction in cost. The statement furnished
is for kind personal.

In view of the reasons explained by the Dir,
the purchase of the slabs at the approximate
cost of Rs. 23088/- from the Capital grant
of the Factory may perhaps be sanctioned.
Subd. for orders.

JP 8/11

Dev Secy)

TS 25.11.44

May be sanctioned. This is one of the points

Taken back and subd.
with urgent instructions
by Secy on 22.11.44

referred to Mr. D. G. Singh's report.

Min. P. & S.
This
Z.C. Secy

Ce

28/11

TS 28/11

JP 17.12

Ce

18/11

B

30/11

Ce

30/11

TS 21/12

Draft s.p.o. is subd.

JP 9/12

OFFICE OF THE MINISTER
FOR PUBLIC WORKS

16 DEC. 1944

No. 4544

JP 19/12

This may also be subd to the
Dewan for personal before me
Dev Secy)

WD 0726-GPB-25,030-15-9-41

TS 20/12

For personal before main
drawing

C
2/12/11
2/26/12

MU
27/12/44

2/26/12

DEPARTMENT'S OFFICE

26 DEC. 1944

NO 4308

H. Secy has agreed
Draft & join put up

2/26/12
2/1/45
2/1

2/26/12

18C. issued 1/23/1

✓ 84234-6 D/ 2.1.45

Dis S. O. G.

Comp. - this 2d.

Secy S. P. C.

Sanction the purchase of 1200 carbonium

slabs at a cost of Rs. 23088/- out of the capital

grant of S. P. C. for 18 Dec 45.

B
2/26/12

B

2/26/12

Stc 12-44-5-
OFFICE OF THE DIRECTOR,
SANDALWOOD OIL FACTORIES,
Asiatic Buildings,
Bangalore, 10th October 1944.

No. 1174-5

Encl. 1.

FROM

M.L. Narasimeingar, Esq., B.A., B.E., M.I.E. (Ind),
Director, Sandalwood Oil Factories,
Bangalore.

TO

Charles E. Noronha, Esq., M.A.,
Secretary to Government,
Development Department,
Bangalore.

Sir,

I have the honour to state that Government in their Order No.D.3514-16/I&C 243-42-2 dated 30th November 1942, sanctioned the purchase of 150 Nos. of Carborandum Slabs from Messrs. Richard C. Remmey & Son Co., Philadelphia for utilising the maximum loading capacity of the waggons and for improving the efficiency in the firing operations of the electric tunnel kiln. The orders for the slabs was placed through the Stores Purchase Committee and they have since been received. The General Manager, Government Porcelain Factory, reports that saggars which were used till now were replaced by Carborandum supports and firing were conducted in the B.B.C. Experimental Kiln. It was noticed that in the same kiln space double the quantity of articles could be loaded, production could be doubled and thereby cost of production ~~was reduced~~ reduced considerably. The same arrangement was tried in the Electric Tunnel Kiln also and the results obtained are very satisfactory the quantity being charged and got out being doubled. These supports should have been obtained as part of the equipment in the beginning alone as saggars occupy half the space in the kiln leaving the other half only for the articles.

Unless the full production is got out of the Electric Kiln, the advantage of erecting this will not be possible to attain. But the full production can only be got by getting the Carborandum slabs to replace the present system of loading with saggars. To justify the statement made above a comparative statement showing the quantity loaded with Carborandum slabs and with saggars is enclosed herewith for favour of information to Government.

The total number of waggons inside the kiln is 64 out of which 8 can be charged with slabs recently got. The remaining 56 waggons with 10 waggons outside in waiting in all 66 waggons have to be provided with such slabs. As each waggon takes 15 slabs, the total actually required is 990. Allowing for breakages and spares, it is proposed to get 1200 slabs for the present so that the articles in the kiln could be completely loaded with these slabs. It is proposed to place orders through the Secretary, Stores Purchase Committee for 1200 No. Carborandum slabs with Messrs. Richard C. Remmey & Sons, Philadelphia and the total cost after allowing for 30% increase towards freight charges etc., will come to Rs.23088 approximately.

In view of the fact that the production could be doubled by this arrangement with considerable reduction in cost, I request you to kindly obtain early sanction of Government for the purchase of the above through the Stores Purchase Committee.

p.t.o.

The expenditure in this connection will be met out of the Capital Grant to be sanctioned for the factory for the year 1944-45.

I have the honour to be,
Sir,
Your most obedient servant,

..... *M. C. N. Mahalingam*
DIRECTOR OF SANDALWOOD OIL FACTORIES.

R

13/10

BR.

R

COMPARATIVE STATEMENT SHOWING THE NUMBER OF ARTICLES
AND WEIGHT LOADED IN THE ELECTRIC KILN WITH
CARBORANDUM SUPPORTS AND WITH THAT OF
SAGGER ARRANGEMENT.

WITH CARBORANDUM ARRANGEMENT					WITH SAGGER ARRANGEMENT		
Date.	Waggon No.	Name of the article	No. of articles loaded.	Weight in lbs.	Date	Name of the article	No. loaded
24th August 1944	16	H.S. Tumblers	180	90	24th August 1944	H.S. Tumblers	
		Barrel Ash tray	24	12			
		Small Bottles	81	8			
		TOTAL	..	110			
25th August 1944	41	Soup Plates	24	30		Soup Plates	
		Medium Plates	4	6			
		Saucers (Hotel)	32	16			
		Break Insulators	80	18			
		TOTAL	..	70			
26th August 1944	68	D.S. Large Tumblers	4	9.0	26th August 1944	Insulators	
		15 KV. Pin type	5	22.5			
		Tata henly	33	49.0			
		Shackles 3" x 3.1/2"	22	33.0			
		Excelsier pin type	1	1.0			
		Shackles 2" x 2.1/2"	87	34.8			
		Break Insulators	4	1.0			
		8 KV. Strains	3	3.0			
		Shackles 4" x 4.1/2"	4	13.0			
		8 KV. Pin type	1	1.5			
		Cleats	150	10.0			
		Total	..	177.8			
30th August 1944.	26	Soup Plates	25	100.8	30th August 1944.	Soup Plates	
		Midium Plates	2				
		Flower Saucers	2				
		Saucers (Hotel)	30				
		Small Milk Jugs	30				
		Break Insulators	72				
		Tea Cups	1				
		Sugar Bowl	1				

Bangalore,
12/10/1944.

M. R. Mahalingam
DIRECTOR OF SANDALWOOD C

SUBJECT.....

Purchase of Carborandum slabs
for the govt. Porcelain Factory.

Diary No. of letter replied to

Section. *Am*

File No. *12-44*

Serial No. *8*

General and Revenue Secretariat.

(.)
the 194 .

Proceedings of the Government of
His Highness the Maharaja of Mysore.

Date of issue.....

21/1/45

Read—*ep.o. no. D. 3514-16/14*

Signed by

Dr. J

*263-42-2, dated, 30.11.42,
sanctioning the purchase of
150. Carborandum slabs from
M/s Richard C. Remmey & Son
Co., Philadelphia, as for
use in the Electric Tunnel*

May this be—

- (i) printed?
- (ii) treated as a Standing Order?
- (iii) published in the Gazette,
English Part?
- (iv) translated?
- (v) placed at the disposal of the Press?
- (vi) published in the Gazette,
Kannada Part?

Kiln, govt. Porcelain Factory
~~Order thereon—No.~~

*- 2) letter no. 1174-5 dated
14.10.44, from the Dir S.O.F.,
it is found that
stating that the production
capacity of the kiln can
be doubled by the
use of Carborandum slabs
with considerable reduction
in cost, and requesting*

sanction for the purchase
 of ~~1200 Carborandum~~ slabs
 that it is proposed to load
 the kiln completely with the
 slabs, and requesting sanction
 for the purchase of 1200 Carborandum
 slabs through the Secy. SPC
 from M/s. Richard C. Remmey
 and sons, Philadelphia,
 at the total cost ~~xx~~ which
 amounts approximately to Rs 23,088/-
 after allowing for 30% increase
 towards freight charges etc,
 being met out of the capital
 grant of the Porcelain Factory
 for 1944-45

Order.

Sanctioned.

4284

21/11

As per Secy.

To 20/12/45

The Dir. S.O.F.

The Comptroller. Govt. F.D.

The Secy. S.P.C.

List of Enclosures

72/1

Copied by

Examined by